

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/573,091

Applicants: Richard DUBETTIER-GRENIER, et al.

Filed Internationally: October 14, 2004

US National: March 23, 2006

Title: FLUID DISTRIBUTOR FOR A MATERIAL AND HEAT EXCHANGE COLUMN, IN PARTICULAR, A PACKED COLUMN AND COLUMN PROVIDED WITH SUCH A DISTRIBUTOR

TC/A.U.: Unknown

Examiner: Unknown

Docket No.: Serie 6374

Customer No.: 40582

**INFORMATION DISCLOSURE STATEMENT**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

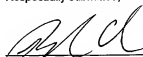
Dear Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the non-US patent documents cited on the attached PTO Form 1449 is enclosed.

No fee is due at this time in accordance with 37 C.F.R. § 1.97. However, the Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 01-1375.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned. This paper is submitted in duplicate.

Respectfully submitted,



---

Brandon S. Clark  
Registration No. 59,020

Date: November 20, 2006

Air Liquide  
Intellectual Property Department  
2700 Post Oak Boulevard, Suite 1800  
Houston, Texas 77056  
(713) 624-8787 Phone – (713) 624-8950 Fax

**INFORMATION DISCLOSURE CITATION**  
(USE SEVERAL SHEETS IF NECESSARY)

ATTY. DOCKET NO.

Series 6374

SERIAL NO.

Not yet assigned

APPLICANT(S)

Richard DUBETTIER-GRENIER, et al.

FILING DATE

Herewith

GROUP

Unknown

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	A1 US 5 132 055 Equivalent of EP 0 434 510	7/21/1992	Alleaume et al.			
	A2 US RE 36 577 Equivalent of EP 0 665 042	2/22/2000	Jeannot et al.			

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Subclass	Translation Yes No
B1 EP 0 665 042 Equivalent: US RE 36 577	8/02/1995	Europe			
B2 EP 0 434 510 Equivalent: US 5 132 055	6/26/1991	Europe			
B3 WO 99 34907	7/25/1999	PCT			
B4 GB 2 046 623	11/19/1980	United Kingdom			

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

C1	International Search Report for PCT/FR2004/050501

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.